American Shoulder and Elbow Surgeons
2020 Annual Meeting
October 2 – 3, 2020
Preliminary Program

On-Demand: Papers

Pre-Recorded, Narrated Papers
(5 Minutes per Paper)

Rotator Cuff

Outcomes Following Arthroscopic Primary Rotator Cuff Repair Using Margin Convergence vs. Superior Capsular Reconstruction: Should Technically Repairable Massive Rotator Cuff Tears Be Repaired Primarily?
Michael C. Cicotti MD, Marilee P. Horan MPH, Philip-C. Nolte MD MA, Bryant P. Elrick MS, Peter J. Millett MD MSc

Effectiveness of Single Shot Liposomal Bupivacaine for Reducing Post-Operative Pain and Narcotic Use Following Outpatient Rotator Cuff Surgery: A Prospective Double-Blinded Randomized Controlled Trial
Brian L. Badman, MD, Aaron M. Baessler, MD, David J. Conrad, MD, James Creighton, MD, Molly Moor, PHD, MPH

Effect of Preoperative and Postoperative Doses of Acetaminophen on Pain Management in Patients Undergoing Rotator Cuff Repair: A Prospective Randomized Study
Arjun M. Singh, BS, Jacob M. Kirsch, MD, Manan S. Patel, BA, Michael Gutman, BS, Thomas Harper, BA, Mark Lazarus, MD, John G. Horneff, MD, Surenan Namdari, MD, MSc, Armen Voskeridjain, MD, Joseph A. Abboud, MD

Long Term Outcomes After Arthroscopic Transosseous Equivalent Repair: Clinical and MRI Results At 10 Years Follow-Up
Mehmet S. Demirhan, MD, Kadir Büyükdogan, MD, Özgür Koyuncu, MD, Lercan Aslan, Olger Birsel, Ilker Eren, MD, Mehmet S. Demirhan, MD

Long-Term Functional and Structural Outcome of Rotator Cuff Repair
Andrew Green, MD, Kelsey Jaynes, BA, Jacob Adkins, AB, Janine Molino, PhD, Stacey Gallagher, MD, Peter Evangelista, MD

Balloon Subacromial Spacer Versus Partial Repair for Massive Rotator Cuff Tears: A Randomized Trial
Nikhil N. Verma, MD, Umashanth (Uma) Srikumaran, MD, MBA, Colleen Roden, MSc, Ed Rogusky, MD, Peter Lapner, MD, FRCSC, Joseph A. Abboud, MD

Shoulder Arthritis

Incidence and Types of Complications Following Anatomic and Reverse Total Shoulder Arthroplasty
Richard J. Friedman, MD, FRCSC, Stephen A Parada, MD, Joseph D. Zuckerman, MD, Thomas W. Wright, MD, Pierre-Henri Flurin, MD, Christopher Roche, MS, MBA

Dexamethasone Improves Postoperative Pain and Nausea After Total Shoulder Arthroplasty: A Prospective, Randomized Controlled Trial
Elizabeth Klag, MD, Kevin Taylor, MD, Joseph Tramer, MD, Noah Kuhlmann, MS, Stephanie J. Muh, MD

Stemless, Short Stem and Standard Humeral Stems in Total Shoulder Arthroplasty: Is There A Difference in Intraoperative Measures, Pain, And Outcomes in The Short Term?
Ian R. Byram, MD, Joseph T. Labrum, MD, Howard D. Routman, DO, Christopher Roche, MS, MBA, Richard J. Friedman, MD

Relationship Between Postoperative Integrity of Subscapularis Tendon and Functional Outcome in Reverse Shoulder Arthroplasty
Philippe Collin, MD, Morgane Rol MD, Moganadass Muniandy, Solemn Gain, PT, Alexandre Lüdermann, MD, Gabriella E. Ode, MD

The Impact of Subscapularis Integrity on Functional Outcome in Reverse Shoulder Replacement Utilizing A 135° Stem
Carl M. Cirino, MD, Paul J. Cagle, MD, Reuben B. Gobeze, MD, Evan S. Lederman, MD, Patrick J. Denard, MD, Bradford O. Parsons, MD

Comparing the Clinical and Radiographic Outcomes of Reverse and Anatomic Total Shoulder Arthroplasty in Patients With An Intact Rotator Cuff And No Previous Surgery
Richard J. Friedman, MD, FRCSC, Bradley S. Schoch, MD, Josef K. Eichinger, MD, Pierre-Henri Flurin, MD, Thomas W. Wright, MD, Joseph D. Zuckerman, MD, Christopher Roche, MS, MBA

Information is preliminary; Titles and authorship may change
Shoulder Fracture

Predictors of Scapular Fracture Following Reverse Total Shoulder Arthroplasty: Analysis Of 739 Consecutive Cohort
Vahid Entezari, MD, Lauren Grobaty, BS, Jonathan Guevara, MD, Jared M. Mahylis, MD, Alparslan Turan, MD, Carl Winalski, MD, Eric T. Ricchetti, MD, Joseph P. Iannotti, MD, PhD

Press-Fit Reverse Total Shoulder Arthroplasty for the Treatment of Proximal Humerus Fractures Has Similar Complication Rate to Cemented Technique
Cory D. Smith, MD, Erin R. Pichiotino, MD, Megan Lee, Stephanie L. Tanner, MS, Michael J. Kissenberth, MD, Stefan J. Tolan, MD, Stephan G. Pill, MD, Scott T. Watson, MD

Reverse Total Shoulder Arthroplasty Versus Non-Operative Treatment for Geriatric Proximal Humerus Fractures
Sheena J. Amin, Vineeth Romiyo, BS, Lawrence S. Miller, MD, Matthew T. Kleiner, MD, Catherine J. Fedorka, MD

Shoulder Instability

Early Postoperative Complications After Latarjet: A Single Institution Experience Over 10 Years
Benjamin A. Hendy, MD, Eric M. Padegimas, MD, Liam Kane, MD, Thomas Harper, MD, Joseph A. Abboud, MD, Mark D. Lazarus, MD, Anthony A. Romeo, MD, Suren Namdari, MD, MSc

Limited Predictive Value of the Instability Severity Index Score: Evaluation of 217 Consecutive Cases of Recurrent Anterior Shoulder Instability
Travis J. Dekker, MD, Liam A. Peebles, BA, Andrew S. Bernhardson, MD, Petar Golijanin, BS, Giovanni Di Giacomo, MD, CAPT Matthew T. Provencher, MD, MC, USNR

Risk Factors for Recurrent Anterior Glenohumeral Instability and Clinical Failure Following Primary Latarjet Procedure: An Analysis Of 344 Patients
Giovanni Di Giacomo, MD, Liam A. Peebles, BA, Kaare S. Mitgaard, MD, Nicola de Gasperis, MD, Paolo Scarso, MD, CAPT Matthew T. Provencher, MD, MC, USNR

Progression to Glenohumeral Arthritis After Arthroscopic Anterior Stabilization in a Young and High Demand Population
Bobby Yow, MD, Ashley Anderson, MD, Sean Slaven, MD, Zein Aburish, BS, Kelly G. Kilcoyne, MD, Jonathan F. Dickens, MD

Shoulder – Other/Miscellaneous

Mid-Term Outcomes Comparison of Reverse Shoulder Arthroplasty Using the Alternate Center Line for Glenoid Baseplate Fixation: A Case Controlled Study
Ryan Colley, DO, Teja Polisetty, BS, Ross Wodicka, MD, Jonathan C. Levy, MD

Low-Dose Aspirin and the Rate of Symptomatic Venous Thromboembolic Complications Following Primary Shoulder Arthroplasty
Jacob M. Kirsch, MD, Michael Gutman, BA, Manan Patel, BA, Alexander Rondon, MD, Matthew L. Ramsey, MD, Joseph A. Abboud, MD, Gerald R. Williams, Jr., MD, Suren Namdari, MD, MSc

Midterm Results of Two-Stage Revision Surgery for Periprosthetic Shoulder Infection
Prashant Meshram, MS, DNB, Edward G. McFarland, MD, Jorge Rojas, MD, Jacob Joseph BS, Umasuthan (Uma) Srikumaran, MD, MBA, Stephen Weber, MD

Prediction of Acromial Stress Fracture After Reverse Shoulder Arthroplasty: A Multicenter Study from The ASES Acromial Stress Fracture Research Group
Kuhan A. Mahendraraj, BA, Joseph A. Abboud, MD, April D. Armstrong, MD, FRCSC, Luke S. Austin, MD, Tyler J. Brolin, MD Vahid Entezari, MD, Lisa Friedman, MD, Grant E. Garrigues, MD, Brian M. Grawe, MD, Lawrence V. Gulotta, MD, Michael Gutman, MD, E. Rhettson Hobgood, MD, J. Gabriel Horneff, III, MD, Joseph P. Iannotti, MD, PhD, Michael S. Khazzam, MD, Joseph J. King III, MD, Margaret Knack, RN, Jonathan C. Levy, MD, Anand M. Murthi, MD, Suren Namdari, MD, MSc, Laurence Okeke, BS, Randall J. Otto, MD, Marissa Pazik, MS, Teja Polisetty, BS, Eric T. Ricchetti, MD, Robert Z. Tashjian, MD, Clay Townsend, BA, Thomas (Quin) W. Throckmorton, MD, Thomas W. Wright, MD, Mariano E. Menendez, MD, Andrew Jawa, MD

Immersive Virtual Reality Reduces Real-World Training Time: A Randomized, Intervention Control Study with Validation of a Virtual Ratings Scale of Performance
Ryan Lohre, MD, Aaron J. Bois, MD, FRCSC, MSc, George S. Athwal, MD, FRCSC, Peter Lapner, MD, J. Whitcomb Pollock, FRCSC, MD, MSc, Danny Goel, MD, MBA, MSc, FRCSC
Artificial Intelligence: Predicting Revision Risk in Shoulder Arthroplasty
Revanth K. Poondla, BS, Sachin Shetty, BS, Emily A. Vidal, BS, Mitzi S. Laughlin, PhD, Brent J. Morris, MD, Hussein A. Elkousy, MD, T. Bradley Edwards, MD

Outcomes of Posterior Labral Repair with or Without Concomitant High-Grade Glenohumeral Chondral Pathology: A Retrospective Cohort with Minimum 2-Year Follow-Up
Bradley L. Young, MD, Keith T. Corpus, MD, Gregory T. Scarola, MSPH, David P. Trofa, MD, Nicholas C. Yeatts, BS, Dana P. Piasecki, MD, Nady Hamid, MD, Shadley C. Schiffern, MD, Bryan M. Saltzman, MD, James E. Fleischli, MD

Elbow – Other/Miscellaneous

Osteocapsular Arthroplasty for Elbow Contracture – Long-Term Results
Dani Rotman, MD, Jorge Rojas Lievano, MD, Jae-Man Kwak, MD, Colin O’Driscoll, Shawn W. O’Driscoll, PhD, MD

Adolescent Pitcher Fatigue: Ulnar Collateral Ligament Stress, Flexor-Pronator Mass Energy Depletion, And Correlation to Pitch Count
Manuel F. Schubert, MD, MS, Tariq M. Awan, DO, Aaron D. Sciascia, PhD, ATC, PES, Emily G. Figueroa, MS, Jennifer M. DeMink, PT, DPT, OCS, David M. Selak, PT, DPT, OCS, Corey Snyder, PT, DPT, OCS, SCS, MTC, CSCS, Joel J. Gagnier, PhD, ND, MSc, Michael T. Freehill, MD

Basic Science

Biomechanical Analysis of Latissimus Dorsi, Pectoralis Major and Pectoralis Minor Transfers in Subscapularis-Deficient Shoulders
Andreas Kontaxis, PhD, Cort D. Lawton, MD, Alec Sinatro, BS, Joseph D. Lamplot, MD, David D. Dines, MD, Russell F. Warren, MD, Lawrence V. Guarotta, MD, Samuel A. Taylor, MD

In Vitro Analysis of Antibiotic Cement Combinations Against Cutibacterium Acnes
Amrit V. Vinod, Thomas R. Listopadzki, John K. Crane, MD, PhD, Thomas R. Duquin, MD, Sonja Pavlesen, MD, Lin Feng, MA, Matthew J. DiPaola, MD